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44987 7590 10/27/2005

HARRITY & SNYDER, LLP
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(Depositor's name)

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(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/977,227	10/16/2001	Ruihue Fan	0050-0012	3626

TITLE OF INVENTION: PIPELINE SCHEDULER WITH FAIRNESS AND MINIMUM BANDWIDTH GUARANTEE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/27/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHUNKULH, BOB A	2661	370-395400

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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1 Harrity Snyder, L.L.P.

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Juniper Networks, Inc.**Sunnyvale, California**Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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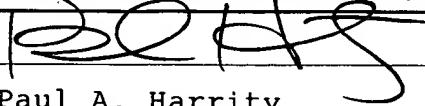
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5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Date **January 23, 2006**Typed or printed name **Paul A. Harrity**Registration No. **39,574**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Patent
Attorney's Docket No. 0050-0012

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Ruixue Fan et al.) Group Art Unit: 2661
Application No.: 09/977,227) Examiner: B. Phunkulh
Filed: October 16, 2001)
For: PIPELINE SCHEDULER WITH)
FAIRNESS AND MINIMUM)
BANDWIDTH GUARANTEE)

ISSUE FEE TRANSMITTAL COVER SHEET

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Alexandria, VA 22314

Sir:

The Commissioner is hereby authorized to charge any other appropriate fees that may be required regarding the attached Issue Fee Transmittal (Form PTOL-85) to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY SNYDER, L.L.P.

By: 
Paul A. Harrity

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Date: January 23, 2006